

For Research Use Only

# ERK5 Polyclonal antibody

Catalog Number:10036-2-AP **7 Publications**



## Basic Information

Catalog Number:

10036-2-AP

Size:

400 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG0017

GenBank Accession Number:

BC007992

GeneID (NCBI):

5598

UNIPROT ID:

Q13164

Full Name:

mitogen-activated protein kinase 7

Calculated MW:

89 kDa

Observed MW:

59 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:200-1:1000

## Applications

Tested Applications:

WB, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse

Cited Species:

human, mouse

Positive Controls:

WB : mouse skeletal muscle tissue, human heart tissue

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Xiang Gui	36252813	Thromb Haemost	WB
Yinghui Li	25304384	Cancer Lett	WB
Xiamin Wang	32422541	Redox Biol	WB

## Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

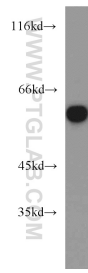
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

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## Selected Validation Data



mouse skeletal muscle tissue were subjected to SDS PAGE followed by western blot with 10036-2-AP (ERK5 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.